# CHEMTECH

**Analytical Summary Report**

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB116035

ANALYST: ketankumar

SUPERVISOR REVIEW BY: apatel

Constant: 16000

Normality1: 0.025

Normality2: 0.025

| Reagent/Standard | Lot/Log # |
|---|---|
| SODIUM THIOSULFATE,0.025N,4LITRE | W2843 |
| IODINE SOLUTION .025N 1L | W2763 |
| Starch Solution, 4L | W2703 |

| Seq | Lab ID | True Value (mg/l) | DF | Initial Weight (g) | Final Volume (ml) | T1 (ml) | T2 Initial | T2 Final | T2 Diff. (ml) | T1 - T2 Diff (mL) | Value Corrected With Blank | Result (ppm) | Anal Date | Anal Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | PB138744BL | | 1 | 5.00 | 50 | 2.00 | 0.00 | 1.94 | 1.94 | 0.06 | 0.00 | 0.00 | 08/26/2021 | 13:15 |
| 2 | M3528-02 | | 1 | 5.02 | 50 | 2.00 | 1.94 | 3.84 | 1.90 | 0.10 | 0.04 | 3.19 | 08/26/2021 | 13:18 |
| 3 | M3528-02DUP | | 1 | 5.04 | 50 | 2.00 | 3.84 | 5.76 | 1.92 | 0.08 | 0.02 | 1.59 | 08/26/2021 | 13:20 |

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T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

Value Corrected With Blank = ((T1 - T2 Diff) - Blank Correction(BL))

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Result = ((T1 * Normality1) - ((T1 - Value Corrected With Blank) * Normality2)) * Constant / Initial Volume